NASA-GRC External Customers, Partners and Stakeholders

325100 - Basic Chemicals TRW

3M 334400 - Semiconductors & Electronic Comp.

Dow Chemical Keithley Instruments

Morton-Thiokol <u>3345111 - Aeronautical & Navigation Inst.</u>

Union Carbide Adroit Systems Inc.

325110 - Petrochemicals Eaton Corporation

BP America Inc. Honeywell

Engineered Coatings Honeywell CAS-SPO

Exxon-Mobil Parker Hannifin Corporation
325180 - Inorganic Chemicals and Materials
PRiMEX Aerospace Company

Composite Horizons UTC/Hamilton Sundstrand

Kaiser Composites

335200 - Household Appliances

Lincoln Composites Kirby Vacuum Cleaners

NE Plasma Spray 335910 - Batteries and Energy Storage

Sulzer Ballard Power Systems

325190 - Organic Chemicals and Materials
Sherwin-Williams
Blacklight Power Inc.
Electro-Energy Inc.

325200 - Resins, Synthetic Rubbers and Fibers

Eveready Battery Company

DuPont Tribon Composites UTC/International Fuel Cells

Fiber Innovations

336300 - Car/Truck Engines and Parts

326100 - PlasticsDaimler-ChryslerMonsantoDana Corporation327000 - Ceramics and GlassFord Motor Company

Dow Corning General Motors Corporation

332000 - Fabricated Metal 336411 - Aircraft

Brush-Wellman
Howmet Corporation

Bell Helicopter/Textron
Bell-Helicopter Textron

LTV Steel

BF Goodrich
Boeing

333314 - Optical Instruments and Lenses
Breault Research Inc.

Boeing Company
Bombardier Aerospace

Composite Optics Inc.

Metrolaser Inc.

Cessna

Cirrus

333510 - Metalworking Machinery

Cleveland Adv. Manufacturing Program

Cirrus

Fairchild Dornier

Goodyear Corporation

West Tool & Manufacturing Kaman Helicopter

333611 - Turbines and Transmissions Lancair

Caterpillar/Solar Turbines Lockheed Martin

Siemens/Westinghouse Moller

334100 - Computer Equipment
Boeing

Northrup-Grumman
Piper Aircraft Inc.

334200 - Communications Equipment

AT&T

Raytheon-Beech
Robinson Helicopters

Boeing Scaled Composites UTC/Sikorsky

SiCom

336412 - Aircraft Engines

NASA-GRC External Customers, Partners and Stakeholders

Allied Signal

Allison Engine Company GE Aircraft Engines General Electric

Rolls-Royce North America

SNECMA

Teledyne Continental Motors

UTC/Pratt & Whitney Williams International

336414 - Missiles & Spacecraft

Aerojet Arianespace Boeing

Lockheed Martin Orbital Sciences

336414 - Satellites and Probes

COMSAT

Hughes Space and Communications Company

Loral Space Systems

Motorola TRW

336415 - Missile and Spacecraft Engines

Kaiser Marquardt

Space Power Incorporated

Stirling Engines
UTC/Pratt & Whitney

481000 - Air Tranportation

American Airlines Delta Airlines Northwest Airlines United Airlines

485000 - Ground Transit System Operations

Greater Cleveland RTA

488100 - Air Transit Support Cleveland-Hopkins Airport

513340 - Satellite Communications

TRW

541330 - Engineering Services

Aviation Research Inc. Duke Solutions Inc.

541613 - Marketing Consulting Services

Former GRC Director GLITeC-Battelle GRC Advisor

Lewis Incubator for Technology

Modern Technologies Corp.

541700 - Scientific R&D Services

DoC/National Inst. of Standards and Tech. DoE/Lawrence Livermore Nat. Laboratory DoE/Los Alamos National Laboratory DoE/Oak Ridge National Laboratory

DoE/Sandia Laboratory National Science Foundation

NCAR

Ohio Aerospace Institute

561200 - Facilities Support Services

GKN NYMA

Paragon Tec, Ltd.

Praxair

The Coleman Group

611100 - Elementary and Secondary Schools

Cleveland Public Schools

611200 - Junior and Community Colleges

Cuyahoga Community College

611300 - Colleges and Universities

Case Western Reserve University Cleveland State University Georgia Institute of Technology

Massachusetts Institute of Technology

Princeton University

Rensselaer Polytechnic Institute

Texas A&M University

Univ. California- Los Angeles

Univ. Colorado Univ. Maryland Univ. Michigan

Univ. Space Research Assoc. Virginia Polytechnic Institute

622000 - Hospitals

Cleveland Clinic Foundation

University Hospitals

712100 - Museums

Great Lakes Science Center

813900 - Business, Professsional, Labor &

AFGE Local #2182

AIAA

Air Transport Association

Aircraft Owners and Pilots Assoc.

Airline Pilots Association

NASA-GRC External Customers, Partners and Stakeholders

Allied Pilots Association ASME International

CAPRA

Century Federal Credit Union

Cleveland Tomorrow

Enterprise Development Incorporated

Flight Safety Foundation

General Aviation Mfgrs. Association Greater Cleveland Growth Association

IEEE

IFPTE Local #28

Morgenthaler Private Equity

SAE International

U.S. Olympic Organizing Committee

921110 - Executive Offices

City of Brook Park City of Cleveland City of Fairview Park

Environmental Protection Agency

Office of Management and Budget

Office of Science and Technology Policy

Office of the President

Office of the Vice President

Ohio Department of Development

Ohio Regional Economic Dev. Office

State of Ohio

921120 - Legislative Organizations

U.S. House of Representatives

U.S. Senate

926120 - Transportation Agencies

Federal Aviation Administration

National Transportation Safety Board

Transport Canada

927000 - Space Research & Technology Agencies

CIAM

CIRA

DARA

DERA

ISAS

NAL

NASA Ames Research Center

NASA Dryden Flight Research Center

NASA Goddard Space Flight Center

NASA Headquarters

NASA Jet Propulsion Lab

NASA Johnson Space Center

NASA Kennedy Space Center NASA Langley Research Center NASA Marshall Space Flight Center

NASA Stennis Space Center

NLR ONERA TsAGI

928000 - National Security Agencies

AEDC

Defense Advanced Projects Research Agency

Naval Research Laboratory

U.S. Air Force

U.S. Air Force Research Laboratory

U.S. Department of Defense

U.S. National Reconnaissance Office

Wright Laboratories